

We claim:

1. A method of preventing, inhibiting or reducing tumor cell growth comprising administering an effective amount of an agent that inhibits an OX-2 protein to a cell or an animal in need thereof.
2. A method according to claim 1 wherein the agent is a molecule that binds the OX-2 protein.
3. A method according to claim 2 wherein the agent is an antibody.
4. A method according to claim 1 wherein the agent is an antisense oligonucleotide that is complimentary to a nucleic acid sequence from an OX-2 gene.
5. A pharmaceutical composition for use in preventing, inhibiting or reducing tumor cell growth comprising an effective amount of an agent that inhibits OX-2 in admixture with a suitable diluent or carrier.
6. A composition according to claim 5 wherein the agent is a molecule that binds the OX-2 protein.
7. A composition according to claim 6 wherein the molecule is an antibody.
8. A composition according to claim 5 wherein the agent is an antisense oligonucleotide that is complimentary to a nucleic acid sequence from an OX-2 gene.
9. A method of inducing tumor cell growth or metastasis comprising administering an OX-2 protein or fragment thereof or a nucleic acid molecule encoding an OX-2 protein or fragment thereof to an animal in need thereof.